|  |  |  |  |
| --- | --- | --- | --- |
| Mr. Michael T. Davis  Pre-Calculus | | 2.9 Vertical & Horizontal Asymptotes & Holes & Intercepts (1)  February 2-3, 2016 | |
| Name: | |

Directions: Identify equations for all vertical and horizontal asymptotes. Also, identify any value of x for which the graph has a hole (a removable discontinuity)

1. 
2. 
3. 
4. 
5. 
6. 
7. 
8. 
9. 
10. 
11. 
12. 
13. 
14. 
15. 
16. 
17. 